GILA RIVER BASIN

09497700 CIBECUE CREEK NEAR OVERGAARD, AZ

LOCATION.--Lat 34°09'27", long 110°30'43", in sec. 26, T.9 N., R.17 E. (unsurveyed), Navajo County, Hydrologic Unit 15060103, in Fort Apache Indian Reservation, 500 ft. west of Indian Road 34 and 8.9 mi. north of Cibeque, AZ.

DRAINAGE AREA.--To be determined.

PERIOD OF RECORD.--July 2002 to current year.

GAGE.--Water-stage recorder and rain gage. Datum of gage is 5,560 ft. above sea level.

REMARKS.--Records fair, except for estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 142 ft^3/s Nov. 13, gage height 6.05 ft. Minimum daily dischage, 5.8 ft^3/s Nov. 11.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	e6.5	e6.5
2	---	---	---	---	---	---	---	---	---	---	e6.5	e6.5
3	---	---	---	---	---	---	---	---	---	---	e105	e6.5
4	---	---	---	---	---	---	---	---	---	---	e6.5	e6.5
5	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
6	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
7	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
8	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
9	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
10	---	---	---	---	---	---	---	---	---	0.00	e6.5	e221
11	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
12	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
13	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
14	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
15	---	---	---	---	---	---	---	---	---	0.11	e6.5	e6.5
16	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
17	---	---	---	---	---	---	---	---	---	0.08	e6.5	e6.5
18	---	---	---	---	---	---	---	---	---	0.00	e6.5	e6.5
19	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
20	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
21	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
22	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
23	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
24	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
25	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
26	---	---	---	---	---	---	---	---	---	e53	e6.5	e6.5
27	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
28	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
29	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
30	---	---	---	---	---	---	---	---	---	e6.5	e6.5	e6.5
31	---	---	---	---	---	---	---	---	---	e6.5	e6.5	---
TOTAL	---	---	---	---	---	---	---	---	---	---	300.0	409.5
MEAN	---	---	---	---	---	---	---	---	---	---	9.68	13.7
MAX	---	---	---	---	---	---	---	---	---	---	105	221
MIN	---	---	---	---	---	---	---	---	---	---	6.5	6.5
MED	---	---	---	---	---	---	---	---	---	---	6.5	6.5
AC-FT	---	---	---	---	---	---	---	---	---	---	595	812

e Estimated

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e6.0	e6.3	6.5	6.3	6.5	12	22	8.7	7.2	7.0	8.9	e10
2	e6.0	e6.3	6.6	6.3	6.4	13	21	8.5	7.1	7.0	8.7	e10
3	e6.0	e6.3	6.6	5.9	6.5	13	19	8.5	7.0	7.0	8.4	e10
4	e6.0	e6.3	6.6	6.5	6.4	14	18	8.4	7.1	7.0	8.0	e9.7
5	e6.0	e6.3	6.4	6.3	6.3	16	17	8.4	7.1	7.0	7.9	10
6	e6.0	e6.3	6.5	6.3	6.3	17	17	8.4	7.1	7.0	7.8	9.3
7	e6.0	e6.3	6.5	6.4	6.4	21	15	8.2	7.0	7.0	7.8	9.0
8	e6.0	e6.3	6.4	6.7	6.4	33	15	8.1	7.0	7.0	20	8.4
9	e6.0	e6.3	6.3	6.8	6.4	54	14	8.3	7.0	6.9	8.0	84
10	e6.0	e6.3	6.3	7.3	6.3	e77	13	7.9	7.0	6.9	7.6	18
11	e6.0	e6.0	6.3	7.9	6.3	70	13	8.2	7.0	6.9	7.6	18
12	e6.0	e6.0	6.3	7.6	6.4	74	12	7.8	7.0	6.9	7.4	16
13	e6.0	e6.0	6.3	7.3	6.7	75	12	7.6	7.1	7.0	7.5	14
14	e6.0	e6.0	6.2	7.2	7.1	75	12	7.8	7.0	6.9	7.6	13
15	e6.0	e6.0	6.2	7.0	14	65	12	7.6	6.9	7.0	7.9	12
16	e6.0	e6.0	6.1	6.9	17	97	11	7.6	6.9	6.9	11	11
17	e6.0	e6.0	6.4	6.9	15	112	11	7.4	6.9	6.9	11	10
18	e6.0	e6.0	6.3	6.9	13	82	11	7.3	7.0	6.9	10	9.7
19	e6.0	e6.0	6.3	6.8	11	72	11	7.5	6.9	6.9	9.5	9.5
20	e6.0	e5.9	6.1	6.8	10	64	10	8.4	7.0	6.9	9.1	9.2
21	e6.0	6.7	6.0	6.8	9.7	63	10	7.9	6.9	6.9	8.9	8.9
22	e6.0	6.9	6.3	6.7	9.1	60	10	7.4	7.0	12	8.7	8.7
23	e6.3	6.8	6.2	6.6	8.9	61	9.9	7.4	6.9	7.5	8.6	8.4
24	e6.3	6.8	6.2	6.6	8.6	58	9.6	7.4	7.0	8.4	8.6	8.4
25	e6.3	6.7	6.1	6.6	8.8	51	9.3	7.3	7.1	21	8.5	8.3
26	e6.3	6.3	6.1	6.6	9.5	45	9.2	7.4	7.0	7.8	8.6	8.0
27	e6.3	6.7	6.3	6.5	10	40	9.1	7.2	7.0	7.6	9.0	8.1
28	e6.3	6.8	6.2	6.5	10	35	8.9	7.2	7.0	8.5	8.8	7.9
29	e6.3	6.6	6.4	6.5	---	31	8.8	7.2	7.0	8.7	10	7.9
30	e6.3	7.3	5.9	6.4	---	27	8.8	7.2	7.0	8.3	e11	7.7
31	e6.3	---	6.6	6.4	---	24	---	7.2	---	8.2	e10	---
TOTAL	188.7	190.5	195.5	208.3	245.0	1551	379.6	241.4	210.2	243.9	282.4	383.1
MEAN	6.09	6.35	6.31	6.72	8.75	50.0	12.7	7.79	7.01	7.87	9.11	12.8
MAX	6.3	7.3	6.6	7.9	17	112	22	8.7	7.2	21	20	84
MIN	6.0	5.9	5.9	5.9	6.3	12	8.8	7.2	6.9	6.9	7.4	7.7
MED	6.0	6.3	6.3	6.6	7.9	54	11	7.6	7.0	7.0	8.6	9.6
AC-FT	374	378	388	413	486	3080	753	479	417	484	560	760

WTR YR 2003 TOTAL 4319.6 MEAN 11.8 MAX 112 MIN 5.9 MED 7.2 AC-FT 8570

e Estimated

09497700 CIBECUE CREEK NEAR OVERGAARD, AZ (CONTINUED)

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.5	6.1	8.3	6.4	14	30	12	11	7.0	6.4	6.8	6.5
2	7.5	6.3	8.0	6.3	13	28	12	11	7.5	6.3	6.5	6.7
3	9.6	6.2	8.1	6.6	12	27	11	10	7.0	6.8	7.2	7.0
4	7.7	6.4	7.9	6.4	12	27	12	10	7.2	6.3	6.8	6.5
5	7.4	6.3	7.8	6.3	11	29	13	9.9	7.0	6.5	10	7.2
6	7.2	6.3	7.7	6.2	11	32	16	9.7	6.6	6.3	8.8	6.7
7	7.2	6.4	7.6	6.4	11	36	20	9.5	7.4	6.2	7.7	6.9
8	7.1	6.0	7.9	6.3	10	40	20	9.3	6.9	6.6	7.3	6.6
9	6.9	6.0	7.8	6.4	10	45	23	9.4	6.6	6.3	7.0	6.6
10	7.0	6.0	7.4	6.3	10	48	24	9.1	7.4	6.6	7.6	6.5
11	7.0	5.8	7.6	6.3	10	45	23	8.1	7.0	6.3	7.1	6.5
12	7.0	11	7.3	6.7	10	42	23	9.7	6.6	6.2	6.8	6.5
13	7.0	33	7.3	6.8	9.8	38	22	8.8	7.5	6.3	7.1	6.5
14	6.9	20	7.1	6.4	9.7	33	21	8.6	6.8	6.3	8.3	6.4
15	6.8	19	7.1	6.8	9.6	30	20	8.4	6.8	6.5	7.7	6.6
16	6.8	16	7.0	7.1	9.4	27	18	8.3	6.6	7.0	7.3	6.5
17	6.6	14	6.8	7.4	9.3	25	17	8.2	6.7	7.1	7.2	6.5
18	6.4	12	6.8	7.6	9.6	23	16	8.1	6.7	6.8	7.4	6.6
19	6.4	11	6.8	7.7	13	21	15	7.8	6.9	6.9	7.3	27
20	6.3	10	6.8	8.0	19	19	15	8.1	6.7	6.7	7.3	11
21	6.5	9.8	6.9	8.3	20	18	14	7.4	6.4	6.6	7.0	12
22	6.3	9.6	6.8	8.1	21	17	13	7.7	7.1	6.7	7.4	11
23	6.4	9.6	6.7	8.1	22	17	13	8.6	6.8	6.6	7.2	10
24	6.1	9.2	6.8	8.2	22	16	13	7.5	6.4	6.7	7.2	9.3
25	6.4	9.0	6.8	8.9	21	15	12	7.8	7.1	7.0	6.9	8.7
26	6.3	8.9	6.8	9.4	22	14	12	7.9	6.5	6.8	6.7	8.9
27	6.3	8.8	6.7	9.5	25	14	12	7.7	6.5	7.8	7.2	8.5
28	6.2	8.6	6.4	10	27	13	11	7.2	6.3	6.9	6.9	8.2
29	6.3	8.5	6.2	10	32	13	11	7.7	6.7	7.5	6.8	8.3
30	6.2	8.4	6.5	11	---	12	11	7.4	6.6	7.0	6.8	8.1
31	6.3	---	6.5	12	---	12	---	7.2	---	6.9	6.7	---
TOTAL	211.6	304.2	222.2	237.9	435.4	806	475	267.1	205.3	206.9	226.0	250.3
MEAN	6.83	10.1	7.17	7.67	15.0	26.0	15.8	8.62	6.84	6.67	7.29	8.34
MAX	9.6	33	8.3	12	32	48	24	11	7.5	7.8	10	27
MIN	6.1	5.8	6.2	6.2	9.3	12	11	7.2	6.3	6.2	6.5	6.4
MED	6.8	8.9	7.0	7.1	12	27	14	8.3	6.8	6.6	7.2	6.8
AC-FT	420	603	441	472	864	1600	942	530	407	410	448	496

CAL YR 2003 TOTAL 4482.9 MEAN 12.3 MAX 112 MIN 5.8 MED 7.7 AC-FT 8890
WTR YR 2004 TOTAL 3847.9 MEAN 10.5 MAX 48 MIN 5.8 MED 7.5 AC-FT 7630